

Coming in at around the same price as a decent entry-level induction-motored table saw with a cast-iron table, you could be forgiven wondering why you would want to shell out on this brush-motored saw with a cast-alloy one. Here's why

Bosch GTS 10XC table saw



After setting the saw and stand up in the workshop, assembly involved putting on the riving knife, unpacking the supplied accessories and, most importantly, releasing the perforated dust plate on the underside to remove a foam block and allow the blade adjustments to work.

The stand is an accessory and there are two available; a standard scissor type for more static applications, or, as here, a neat fold-down wheeled one to which the saw can remain bolted. It's a simple enough operation to lift or fold down. A big red lever operates the lock to disengage the retaining pins, allowing the frame to drop down. It's excellently balanced as well, so there's no strain wheeling it around.

Standard features

If you want good cutting capacity and performance with a portability factor – accessories are stored in the casing – then Bosch certainly seems to have come up with a decent solution in the GTS 10XC. The fence, mitre fence, crown guard and auxiliary fence facing all have special homes and there's also a spare blade storage bay.

This allows the blade to wind down below the top, keeping it free of obstructions, and with a couple of built-in handles, makes it very easy to transport from the workshop to the van.

Cutting capacity

With a table size of 584 x 759mm you could easily be fooled that actual cutting dimensions are limited, but with an integral slide-out side table on the right of the blade the saw will rip up to 635mm wide, so standard sheet stock can be converted economically.

The fence will also reposition to the left of the table for rips up to 250mm wide, although ripping in this set-up may feel a little alien. However, for smaller repeat cuts from longer lengths using the fence as a reference point and the supplied mitre gauge in the T-slot, there is better support for the work using the pull-out extension. For safety the saw has a retractable fence facing, but this only fits with the narrow edge usable, which is normally the one required when ripping thin or narrow stock.

The fence clips onto the rear rail and secures firmly at the front using a large easy-to-operate paddle via what Bosch describes as



A built-in spindle lock makes changing or replacing blades a simple job



Only one central wheel is needed for making blade adjustments



The paddle lock on the fence is positive and locks rigidly in place